



Stanley M. Erjavac Direct Dial 248.641.1253 E-mail smerjavac@hdp.com

May 5, 2008

Certificate of Mailing

I hereby certify that this correspondence is being deposited in the United States Postal Service as express mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted on the date below.

Typed or Printed Name: Stanley M. Erjavac

Express Mail Label No. EM 184 987 433 US (5/5/08)

Signature

Sty M. Sum

Date: May 5, 2008

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Re:

Patent No. 7,321,604 – Issued: January 22, 2008

Title: Ultra-Short Wavelength X-Ray System Inventors: Donald Umstadter, Fei He, Y. Y. Lau Serial No. 10/752,604 – Filed: January 7, 2004

Our Ref. No. 2115-002758



Sir:

SME/cn Enclosure

We have reviewed the above-identified patent and have found the following error which appears to require a Certificate of Correction:

Column 19, line 55 (Equation 16)

"=
$$\int_{x_2}^{x_2} \frac{1}{x - \zeta} dx$$
" should be --= $\int_{x_1}^{x_2} \frac{1}{x - \zeta} dx$ --

(application page 41, line 6)

Enclosed herewith is the Patent and Trademark Office Certificate of Correction form (in duplicate) which we request be approved for the above identified patent.

The Director is hereby authorized to charge any additional fees which may be required in connection with this patent or credit any overpayment to Deposit Account No. 08-0750. A duplicate copy of this letter is enclosed.

Respectfully submitted,

By:

Stanley M. Erjava

Reg. No. 38,442

RECEIVED-USPTO
Patent Publication

MAY 8 2008

Harness, Dickey & Pierce, P.L.C. Attorneys and Counselors

Metropolitan: Detroit, MI

St. Louis, MO

Washington, DC

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO 7,321,604

APPLICATION NO: 10/752,604

DATED: January 22, 2008

INVENTOR(S) Umstadter et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 19, line 55 (Equation 16) "= $\int_{x_1}^{x_2} \frac{1}{x-\zeta} dx$ " should be -- = $\int_{x_1}^{x_2} \frac{1}{x-\zeta} dx$ --

MAILING ADDRESS OF SENDER:

Stanley M. Erjavac Harness Dickey & Pierce. P.L.C. P.O. Box 828, Bloomfield Hills, MI 48303

PATENT NO. 7,321,604

No. of additional copies

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officery U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMMERCED FORMS JSPTO TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Publication

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO 7,321,604

APPLICATION NO: 10/752,604

DATED: January 22, 2008 INVENTOR(S) Umstadter et al

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 19, line 55 (Equation 16) "=
$$\int_{x_1}^{x_2} \frac{1}{x-\zeta} dx$$
" should be $- = \int_{x_1}^{x_2} \frac{1}{x-\zeta} dx$ --

MAILING ADDRESS OF SENDER:

Stanley M. Erjavac Harness Dickey & Pierce, P.L.C. P.O. Box 828, Bloomfield Hills, MI 48303

PATENT NO. <u>7,321,604</u>

No. of additional copies

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Patent Publication

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.